

1981

Industrial Resources: Harrison County - Cynthiana

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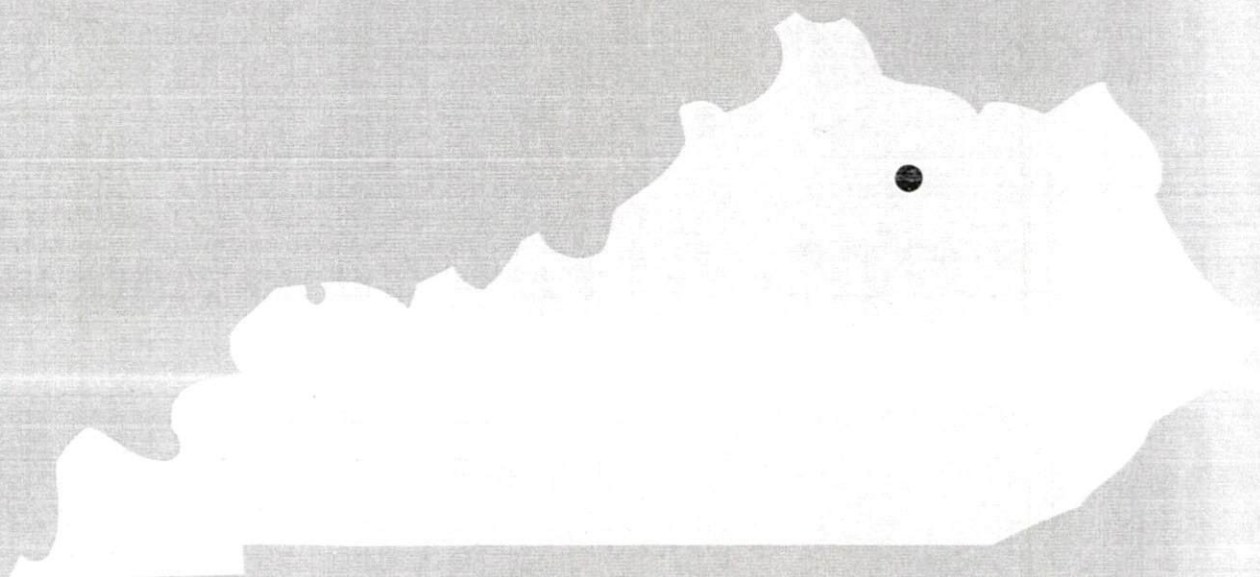
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Harrison County

A comprehensive
report on
Cynthiana, Ky.



KENTUCKY & CO.

The state that's run like a business

CYNTHIANA, KENTUCKY

Industrial Sites --- 1981



Site 181 - 114 Acres

LOCATION: Adjacent to southern city limits

ZONING: Industrial

HIGHWAY ACCESS: KY 982 adjacent to southeastern boundary

RAILROAD: Louisville and Nashville Railroad along eastern boundary

WATER: City of Cynthiana Water Department

Size Line: 8-inch line across Louisville and Nashville Railroad;
a 16-inch line and the water treatment plant are located
approximately 1400 feet north of site.

NATURAL GAS: Columbia Gas of Kentucky, Inc.

Size Line: 6-inch high pressure line passes through southeastern
portion of site

ELECTRICITY: Kentucky Utilities Company

SEWERAGE: City of Cynthiana Sewerage Department

Size Line: 8-inch line across Louisville and Nashville Railroad

OWNERSHIP: Private

FLOOD DATA: Intermediate Regional Flood-Modified (Elev. 718 feet
at KY 982 bridge)

For more information contact Mr. Charles Woods, 599 Woodland
Drive, Paducah, Kentucky 42001 or the Kentucky Commerce
Cabinet, Office of Industrial Development, New Industries Division,
Capital Plaza Tower, Frankfort, Kentucky 40601.

Site 281 - 60 Acres

LOCATION: Adjacent to southeastern city limits

ZONING: None

HIGHWAY ACCESS: KY 982 approximately 750 feet west of site

RAILROAD: Louisville and Nashville Railroad spur adjacent to
western boundary

WATER: City of Cynthiana Water Department

Size Line: 8-inch line approximately 500 feet west

NATURAL GAS: Columbia Gas of Kentucky, Inc.

Size Line: 6-inch high pressure line approximately 800 feet
west across KY 982.

ELECTRICITY: Harrison Rural Electric Cooperative Corporation

SEWERAGE: City of Cynthiana Sewerage Department

Size Line: 8-inch line approximately 500 feet west

OWNERSHIP: Private

For more information contact Mr. Richard Coe, 524 East Pike
Street, Cynthiana, Kentucky 41031 or the Kentucky Commerce
Cabinet, Office of Industrial Development, New Industries Division,
Capital Plaza Tower, Frankfort, Kentucky 40601.

Existing Industries

A. Bundy Tubing

B. Safety Specialties Mfg. Division

E. D. Bullard Co.

C. Cleveland Twist Drill

Acme - Cleveland Corporation

D. Production Plating, Inc.

E. Cynthiana Screw Corporation

F. Webber Farms, Inc.

Sales and distribution

G. Blue Grass Industries

H. Ladish Company - Kentucky Division

J. Minnesota Mining and Mfg. Co.

K. Eaton Corporation

SCALE: 1 inch = 2000 feet

CONTOUR INTERVAL: 10 feet

BASE: USGS 7.5 minute series - 1954-1969

Photorevised 1978

UTILITIES

----- Water Line

— — — — — Sewer Line

A COMPREHENSIVE REPORT ON
CYNTHIANA, KENTUCKY

Prepared by
The Kentucky Department of Commerce
Division of Research and Planning
in cooperation with
The Cynthiana-Harrison County Chamber of Commerce

1981

Program supervisor - Brenda Roberts; research - Andrew Dennis;
clerical - Annette Mitchell; graphics - Frank Ferrante, Tony Cecconi,
Jimmy Thompson; cartography - Site Evaluation Section, Division of
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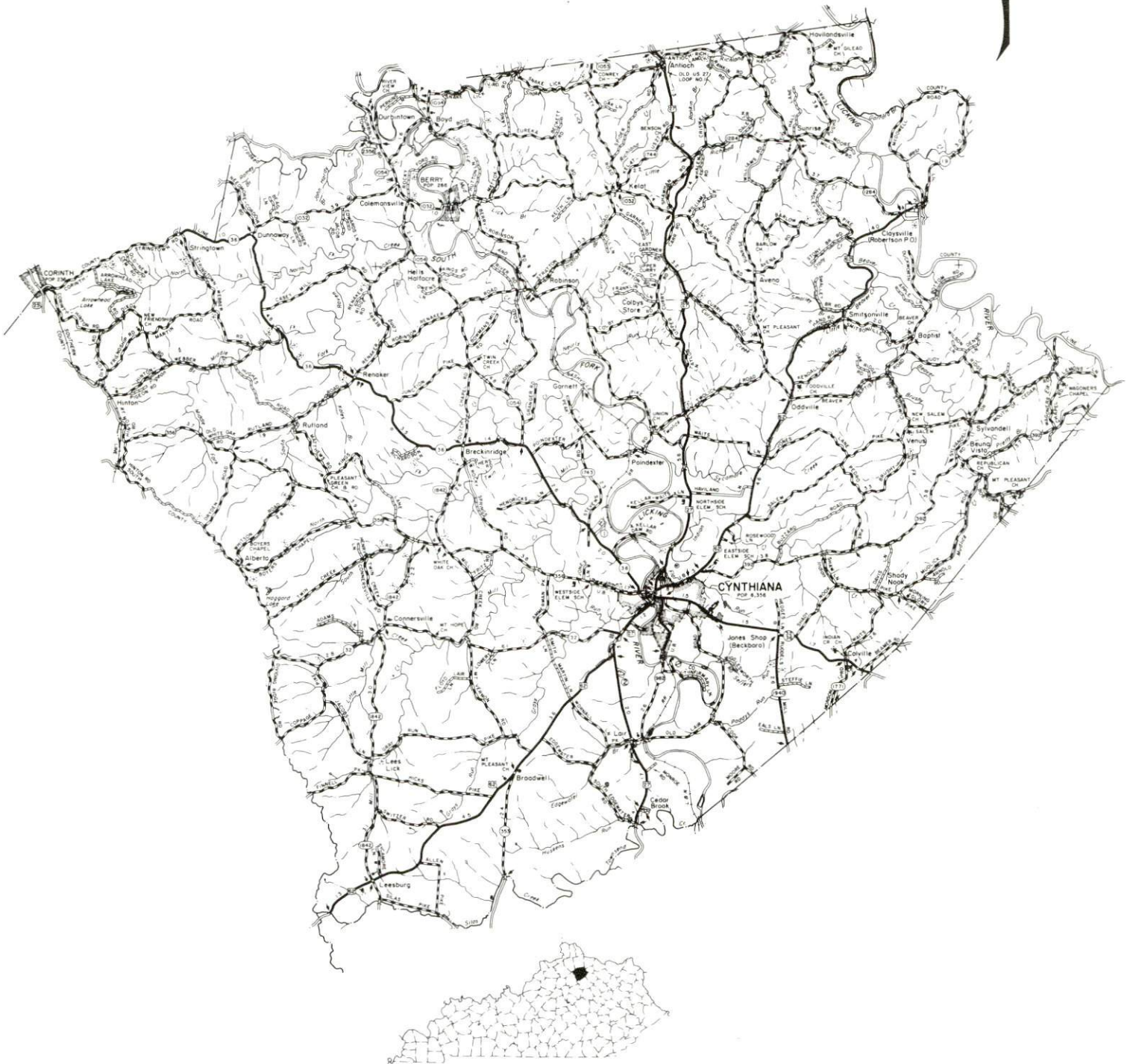
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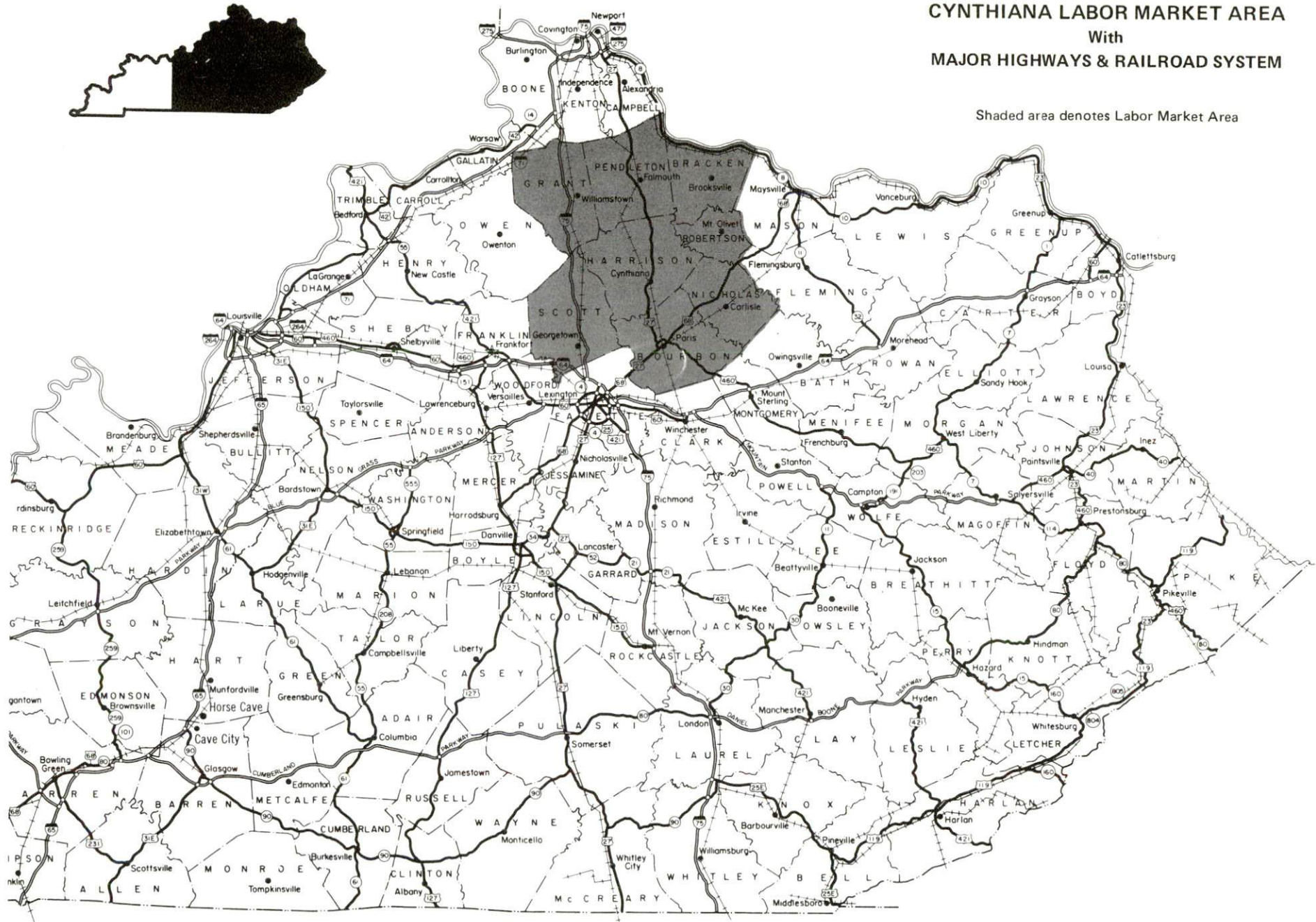
1980 EDITION
GENERAL HIGHWAY MAP
HARRISON COUNTY
KENTUCKY

PREPARED BY THE
KENTUCKY DEPARTMENT OF TRANSPORTATION
OFFICE OF TRANSPORTATION PLANNING
DIVISION OF FACILITIES PLANNING
IN COOPERATION WITH THE
U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL HIGHWAY ADMINISTRATION



CYNTHIANA LABOR MARKET AREA With MAJOR HIGHWAYS & RAILROAD SYSTEM

Shaded area denotes Labor Market Area



THE LABOR MARKET AREA

The Cynthiana Labor Market Area includes Harrison County and the adjoining Kentucky counties of Bourbon, Bracken, Grant, Nicholas, Pendleton, Robertson, and Scott.

Area	POPULATION		
	1980	1970	Percent Nonwhite
Cynthiana	5,881	6,356	6.8
Labor Market Area	97,846	86,428	N/A
Harrison County	15,166	14,158	3.2
Bourbon County	19,405	18,476	10.2
Bracken County	7,738	7,227	0.8
Grant County	13,308	9,999	0.4
Nicholas County	7,157	6,508	1.8
Pendleton County	10,989	9,949	0.5
Robertson County	2,270	2,163	0.4
Scott County	21,813	17,948	7.3

Note: The 1980 counts of population by race are provisional.

Source: U.S. Department of Commerce, Bureau of the Census, March 1981, as published in Special Report No. 8, State Data Center, Urban Studies Center, University of Louisville, March 1981.

LABOR FORCE CHARACTERISTICS OF RESIDENTS, 1980

	Harrison County	Labor Market Area
Civilian Labor Force	7,750	46,640
Employment	7,265	43,683
Agricultural	893	5,928
Nonagricultural	6,372	37,755
Unemployment	485	2,957
Rate of Unemployment (%)	6.3	6.3

Source: Kentucky Department for Human Resources, Kentucky Labor Force Estimates, Annual Averages, 1980.

ESTIMATED MALE LABOR SUPPLY
CYNTHIANA LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under-employed	Reaching 18 years of age before 1986
Labor Market Area*	2,980	649	921	1,410	4,037
Harrison	412	103	129	180	620
Bourbon	610	132	208	270	893
Bracken	231	55	76	100	316
Grant	366	87	109	170	455
Nicholas	215	49	76	90	309
Pendleton	346	75	111	160	503
Robertson	86	16	40	30	102
Scott	714	132	172	410	839

*Additional workers may be drawn from other nearby counties.

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1979. Kentucky Department of Commerce, Future Labor Supply before 1986.

ESTIMATED FEMALE LABOR SUPPLY
CYNTHIANA LABOR MARKET AREA

Area	Current			Future	
	Total	Not in Labor Force	Unemployed	Under-employed	Reaching 18 years of age before 1986
Labor Market Area*	2,948	280	848	1,820	3,859
Harrison	456	47	119	290	607
Bourbon	643	60	193	390	840
Bracken	224	23	71	130	302
Grant	327	36	101	190	489
Nicholas	178	20	68	90	257
Pendleton	294	32	102	160	473
Robertson	104	7	37	60	73
Scott	722	55	157	510	818

*Additional workers may be drawn from other nearby counties.

Sources: Kentucky Department for Human Resources, Kentucky Labor Supply Estimates by County, 1979. Kentucky Department of Commerce, Future Labor Supply before 1986.

Note: "Not in Labor Force" represents those persons who are not now in the labor force, but would enter the labor force if suitable employment were available. Unemployed persons are those persons who are unemployed and actively seeking work. Underemployed persons are those persons who are employed, but are working only 14 to 26 weeks per year.

CYNTHIANA MANUFACTURING FIRMS,
THEIR PRODUCTS AND EMPLOYMENT

Firm (Establishment date)	Product	Employment			Labor Unions
		Total	Male	Female	
Blue Grass Industries (1968)	Men's knit underwear	165	14	151	
Bundy Tubing Division of Bundy Corporation (1965)	Steel tubing- automotive, refrigeration coils	179	168	11	Auto Workers*
Burley Belt Fertilizer Company (1948)	Fertilizer	11	10	1	
Cleveland Twist Drill Division of Acme Cleveland Corporation (1972)	Wire, tool blanks	122	99	23	
Cudahy Foods Company (1933)	Mozzarella cheese	4	3	1	
Cynthiana Publishing Company, Inc. (1945)	Newspaper, web printing	39	18	21	
Cynthiana Ready-Mix, Inc. (1960)	Ready mixed concrete	4	4	0	
Cynthiana Screw Corporation, Division of VSI Corporation (1980)	Screws	60	--	--	
Eaton Corporation (1970)	Gray iron casting	213	176	37	
Harrison Machine Shop (1942)	Machine shop	1	1	0	
Landish Company, Kentucky Division (1961)	Stainless steel valves, fit- tings, forged steel fittings	434	386		48 Steelworkers*
Minnesota Mining and Manufacturing Company (1969)	Copiers, overhead projectors	428	144	284	
Production Plating, Inc. (1965)	Electroplating metal finishing	32	19	13	

(Contd.)

<u>Firm</u> (<u>Establishment date</u>)	<u>Product</u>	<u>Employment</u>			<u>Labor Unions</u>
		<u>Total</u>	<u>Male</u>	<u>Female</u>	
Safety Specialties Manufacturing Division of E. D. Bullard Company (1972)	Head protection equipment, respiratory protection equipment, safety hooks and alarms	100	20	80	
Taylor Farms, Inc. (1969)	Country hams, bacon, quail processing	7	3	4	
Webber Farms, Inc. (1947)	Sausage	146	132	14	

*See Labor Organizations.

Source: Kentucky Department of Commerce, Division of Research and Planning.

LABOR ORGANIZATIONS IN MANUFACTURING FIRMS

<u>Union</u>	<u>Representing workers at:</u>
International Union, United Automobile, Aerospace and Agricultural Implement Workers of America	Bundy Tubing Division of Bundy Corporation
United Steelworkers of America, AFL-CIO	Landish Company, Kentucky Division

INDUSTRIAL SERVICES

<u>Types of Services</u>	<u>Location</u>	<u>Mileage from Cynthiana</u>
Tool & Die, Machine & Pattern Shops	Paris	15
	Georgetown	21
Metal Service Centers	Lexington	34
Heat Treating	Georgetown	21
Metal Finishers	Cynthiana	--
Electric Motor Repair	Lexington	34

Source: Kentucky Directory of Selected Industrial Services, 1979.

AVERAGE WEEKLY WAGES BY INDUSTRY,
BY PLACE OF WORK, 1979

	<u>Harrison County</u>	<u>Bourbon County</u>	<u>Bracken County</u>	<u>Grant County</u>
All Industries	\$202.27	\$181.46	\$193.58	\$177.28
Mining & Quarrying	*	*	0	0
Contract Construction	187.33	222.94	184.79	146.68
Manufacturing	251.98	186.77	274.70	232.87
Transportation, Communications & Public Utilities	251.67	243.85	195.09	328.61
Wholesale & Retail Trade	130.65	157.06	132.54	151.33
Finance, Insurance & Real Estate	193.66	205.99	157.24	158.15
Services	166.97	173.78	154.99	168.21
Other	152.18	188.27	0	105.36

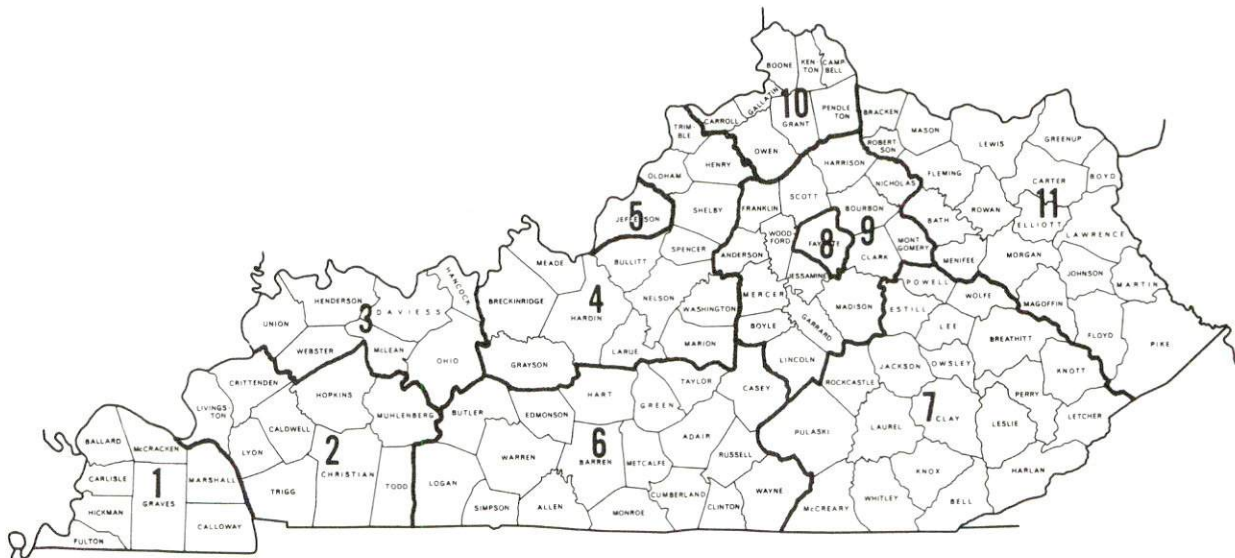
	<u>Nicholas County</u>	<u>Pendleton County</u>	<u>Robertson County</u>	<u>Scott County</u>
All Industries	\$199.44	\$188.63	\$168.55	\$204.02
Mining & Quarrying	0	*	0	*
Contract Construction	*	219.91	*	197.05
Manufacturing	*	221.75	0	249.89
Transportation Communications & Public Utilities	332.33	183.72	*	332.18
Wholesale & Retail Trade	167.56	127.54	96.41	132.28
Finance, Insurance & Real Estate	178.55	132.34	*	180.08
Services	142.25	169.09	163.85	155.68
Other	188.12	*	*	236.63

*Not disclosed.

Note: Excludes domestic workers, railway workers, certain nonprofit corporations, majority of federal government workers, and self-employed workers. Effective January 1, 1979, the Kentucky Unemployment Insurance Law extended coverage to include all state and local government agencies (shown in the Services category).

Source: Kentucky Department for Human Resources, Average Weekly Wages of Workers Covered by Kentucky Unemployment Insurance Law, 1979.

Associated Industries of Kentucky, a voluntary organization of Kentucky businesses, regularly collects occupational wage rates and fringe benefits data from participating member firms. Data is compiled for over 127 clearly defined office, production, and service occupations. Tabulations are published for eleven regions of Kentucky, as shown on the map below. It should be noted that the data may be weighted by the preponderance of firms in the larger cities and may be somewhat higher than the rates paid in the smaller communities. Data from these tabulations are available, upon request, from the Kentucky Department of Commerce, Frankfort, Kentucky 40601.



Associated Industries of Kentucky Area Wage Surveys

PER CAPITA PERSONAL INCOME

<u>Area</u>	<u>1979</u>	<u>1975</u>	<u>Percent Change</u>
Harrison County	\$7,056	\$4,894	44.2
Labor Market Area Range	\$4,670 - 7,056	\$3,869 - 4,894	N/A
Kentucky	7,377	4,882	51.1
U.S.	8,757	5,861	49.4

Source: U.S. Department of Commerce, Bureau of Economic Analysis,
April 1981.

TRANSPORTATION

Rail

Line serving Cynthiana - Louisville and Nashville Railroad

Services - Freights make daily stops on request; six northbound and six southbound through freights daily; team track space for 10 cars; siding space for 50 cars; piggyback facilities located at Frankfort, 39 miles southwest of Cynthiana.

For details on routing, schedules, rates, and services, contact:

Director of Industrial Development
Louisville and Nashville Railroad
P. O. Box 32290
Louisville, Kentucky 40232
(502) 587-5723

Highways

Major highways serving Cynthiana include U.S. Highways 27 and 62 and Kentucky Route 36. U.S. 62 connects the city with Interstate 75, 19 miles to the southwest near Georgetown. Kentucky 36 connects the city with Interstate 75 approximately 33 miles to the northwest near Williamstown. The junction of Interstate 64 and the Mountain Parkway is located 31 miles to the south, via U.S. 27, near Winchester.

Truck Service

<u>Company</u>	<u>Home Office</u>
Bestway Express, Inc.*	905 Visco Drive Nashville, Tennessee 37210
Branch Motor Express Company**	114 Fifth Avenue New York, New York 10011
Bronaugh Motor Express Company**	1025 Nandino Boulevard Lexington, Kentucky 40511
Interstate Motor Freight System*	110 Ionia Northwest Grand Rapids, Michigan 49501
McLean Trucking Company*	P. O. Box 213 Winston-Salem, North Carolina 27102
O. K. Trucking Company**	3000 East Crescentville Road Cincinnati, Ohio 45241
Smith's Transfer Corporation*	P. O. Box 1000 Staunton, Virginia 24401
Swinford Trucking Company***(T)	Walnut Street Cynthiana, Kentucky 41031

*Interstate only.

**Interstate and intrastate.

***Swinford Trucking Company provides interstate service by interlining with other trucking companies in Lexington, Kentucky.

(T) Local terminal.

Other Freight ServicesNearest Shipping Center

Purolator Courier Corporation*
 United Parcel Service*

Lexington, 34 miles southwest
 Lexington, 34 miles southwest

HIGHWAY MILES AND TRUCK TRANSIT TIME IN DAYS FROM
 CYNTHIANA, KENTUCKY, TO SELECTED MARKET CENTERS

City	Highway Miles	Delivery		City	Highway Miles	Delivery	
		Time TL				Time TL	
Atlanta, Ga.	396	1		Louisville, Ky.	106	1	
Baltimore, Md.	556	2		Nashville, Tenn.	244	1	
Chicago, Ill.	355	2		New York, N. Y.	716	3	
Cincinnati, Ohio	68	1		Pittsburgh, Pa.	355	2	
Cleveland, Ohio	312	1-2		St. Louis, Mo.	369	2	
Detroit, Mich.	327	1					

Note: Mileage computations are via the best interstate or primary highways, not necessarily the most direct route of travel.

Sources: Rand McNally Road Atlas, 1979. Official Kentucky Mileage Map, 1979. Delivery time - Branch Motor Express Company, 114 Fifth Avenue, New York, New York 10011; O.K. Trucking Company, 3000 East Crescentville Road, Cincinnati, Ohio 45241.

*For regular scheduled pickups or for occasional pickups, arrangements must be made with the Louisville office of Purolator Courier Corporation or United Parcel Service.

Air

Local*

Cynthiana-Harrison County Airport
Location: 1.5 miles south of Cynthiana
Runways: 1 paved
Length: 3,200 feet
Traffic
Control: Wind sock and lighted wind tee
Lighting: Runway lights - sundown to sunrise, VASI, REIL, RTGBCN
Services: 80-100 octane fuel; A & E repairs; hangar and tie-down; flight instructions; taxi, U-Drive-It; A and I service

Nearest Scheduled Airline Service

Blue Grass Field
Location: 4.5 miles west of Lexington, Kentucky; 38 miles southwest of Cynthiana
Runways: 2 paved
Length: 6,500 feet; 3,500 feet
Traffic
Control: Tower
Lighting: Approach lighting system, beacon, runways and obstructions lighted, VASI
Services: Delta, Frontier, Piedmont, and USAir airlines; Tennessee Airways commuter air carrier; fuel - 24-hour service, 100, and jet fuel; repair service - major A & E repairs, Certified Avionics repair station; National Weather Service; flight instructions; charter service; storage; taxi, limousine and car rentals; restaurant
Air Freight
Service: Air freight terminal

Bus - Greyhound Bus Lines

Taxi - One company, radio-dispatched service from 6 a.m. to 11 p.m.

Rental Services - U-haul truck and trailer rentals available locally; auto rentals available in Lexington, 34 miles southwest of Cynthiana

Water

Cynthiana is 47 miles from a point on the Ohio River at Maysville where a 9-foot navigation channel is maintained and a public riverport is being developed. A public riverport is also being developed along the Ohio River in the northern Kentucky-Cincinnati area 86 miles north of Cynthiana.

*A 10-year master plan for the Cynthiana-Harrison County Airport sets forth the following improvements: a 1,000-foot runway extension, purchase of an additional 40 acres of land, construction of a parallel taxi area, a new terminal building, a new hangar, and a parking lot.

POWER AND FUEL

Electricity

Company serving Cynthiana and parts of Harrison County - Kentucky
Utilities Company
Source of power - Kentucky Utilities Company
Total generating capacity - 2,383,767 KW
For industrial rates contact:

Industrial Development Department
Kentucky Utilities Company
One Quality Street
Lexington, Kentucky 40507
(606) 255-1461

Company serving a major portion of Harrison County - Harrison Rural
Electric Cooperative Corporation
Source of power - East Kentucky Power Cooperative
Total generating capacity - 1,318,010 KW
For industrial rates contact:

Industrial Development Division
East Kentucky Power Cooperative
P. O. Box 707
Winchester, Kentucky 40391
(606) 744-4812

and/or

Harrison RECC
Oddville Avenue
P. O. Box 130
Cynthiana, Kentucky 41031
(606) 234-3131

Natural Gas

Company serving Cynthiana - Columbia Gas of Kentucky, Inc.
Source of supply - Columbia Gas Transmission Company
Size of transmission mains - 10- and 12-inch (supplier);
6- and 8-inch (distributor)
Distribution mains - 2, 3, 4, 6, 8, and 10 inches
Distribution pressure - 6 ounces to 50 psi
Btu content - 1,020 per cubic foot
Specific gravity - .60
For rates and supplies contact:

Columbia Gas of Kentucky, Inc.
166 Walnut Street
P. O. Box 241
Lexington, Kentucky 40584
(606) 255-3618

Other Fuels

Propane

Southern States Cynthiana
Cooperative
Railroad Avenue
Cynthiana, Kentucky 41031

Stan Harvey Gas Company
(bulk plant)
115 West Pike Street
Cynthiana, Kentucky 41031

Fuel oils

Distillate fuel oil -

Ashland Oil Distributorship-
Division of Harrison Motor
Company
Connersville Pike
Cynthiana, Kentucky 41031

Northfield Oil Company
(bulk plant)
Falmouth Pike
Cynthiana, Kentucky 41031

Coe Oil Service, Inc.
P. O. Box 157
Cynthiana, Kentucky 41031

Residual fuel oil - Arrangements must be made with the refinery.

Low sulphur content coal - Available in Kentucky.

WATER AND SEWERAGE

Water

Company serving Cynthiana - City of Cynthiana Water Department
P. O. Box 67
Cynthiana, Kentucky 41031
(606) 234-3707

Source - South Fork Licking River
Treatment plant capacity - 3,000,000 gallons per day
Average daily consumption - 1,400,000 gallons
Peak daily consumption - 2,200,000 gallons
Type treatment - Aeration, chlorination, sedimentation, filtration
Storage capacity - 1,100,000 gallons
Size lines - 4 to 16 inches
Average pressure - 110 psi
Average temperature - 58.5 degrees F.

MONTHLY WATER RATES

0 -	2,000 gallons	\$3.90 Minimum
2,000 -	8,000 gallons	1.40 per M gallons
8,000 -	20,000 gallons	0.95 per M gallons
20,000 -	50,000 gallons	0.70 per M gallons
50,000 -	100,000 gallons	0.55 per M gallons
100,000 -	1,000,000 gallons	0.40 per M gallons
Over	1,000,000 gallons	0.30 per M gallons

There is an additional charge of 33 1/3 percent of the above schedule of rates charged to consumers for water which is delivered outside the corporate city limits.

Tap-on charge: Inside city limits - No charge
Outside city limits - \$100 residential plus
installation
\$200 commercial plus
installation

Surface water sources - South Fork Licking River

Average discharge - South Fork Licking River at Cynthiana - 777 cfs
(41 years, USGS)

Expected ground water yield - 50 to 200 gpm along South Fork Licking River south of Cynthiana and along the northeastern border of Harrison County; 5 to 50 gpm in the southern portion of county and along the South Fork Licking River north of Cynthiana; 5 gpm or less in remainder of county

Sewerage

Company serving Cynthiana - City of Cynthiana Water Department

P. O. Box 67

Cynthiana, Kentucky 41031

(606) 234-2437

Design capacity - 1,500,000 gallons per day

Average daily flow - 950,000 gallons

Treatment - Primary and secondary

Type treatment - Equalization basin, rotating biological contactors, two clarifiers, tertiary filters, jet disinfection well, clear well incinerator

Treated effluent discharged into - South Fork Licking River

Size of sanitary mains - 8, 10, 12, 18, and 24 inches

Size of storm mains - 24, 36, and 48 inches

Rates -

First	2,000 gallons	\$3.00 Minimum
2,000 - 500,000 gallons		1.20 per M gallons
Over 500,000 gallons		0.55 per M gallons

Tap-on charge: Inside city limits - No charge

Outside city limits - \$100 residential plus
installation
\$200 commercial plus
installation

CLIMATE

Harrison County

Temperature

Normal (30-year record)	55.2 degrees
Average annual 1979	53.4 degrees
Record highest, September 1954 (35-year record)	103.0 degrees
Record lowest, January 1963 (35-year record)	-21.0 degrees
Normal heating degree days (30-year record)	4,729
(Heating degree day totals are the sums of negative departures of average daily temperatures from 65 degrees F.)	

Precipitation

Normal (30-year record)	44.49 inches
Mean annual snowfall (35-year record)	16.80 inches
Total precipitation 1979	54.00 inches
Mean number days precipitation (.01 inch or more) (35-year record)	131
Mean number days thunderstorms (35-year record)	47

Prevailing Winds (17-year record)

South

Relative Humidity

1 a.m.	77 percent (15-year record)
7 a.m.	81 percent (16-year record)
1 p.m.	60 percent (16-year record)
7 p.m.	64 percent (16-year record)

Source: U.S. Department of Commerce, Environmental Science Services Administration, Climatological Data, 1979.
Station of record: Lexington, Kentucky.

LOCAL GOVERNMENT

City

Structure - Mayor - four-year term;

four commissioners - four-year terms

Budget 1981 - General Fund \$1,328,782

Water and Sewer Fund 668,924

Fees and licenses - Occupational license tax of 1 1/2% on all salaries, wages, commissions and other compensation, and 1 1/2% on net profits of businesses; regulatory license fees for specified businesses range from \$5 to \$300 per year

County

Structure - County Judge/Executive - four-year term;

four magistrates - four-year terms

Budget 1980-81 - General Fund \$307,716; Road Fund \$418,543

Assessed Value of Property

<u>Classes of Property</u>	<u>Cynthiana (1980)</u>	<u>Harrison County (1980-81)</u>
Real Estate	\$83,677,867	\$206,294,553
Tangibles	23,525,000	34,691,185

Property Taxes

All property in Kentucky is assessed at 100 percent of fair cash value.

Land and buildings are taxed by the state and may be taxed by local jurisdictions. The state rate is \$0.241 per \$100 of assessed valuation.

Manufacturing machinery, raw materials inventories, pollution control equipment, and goods in the process of manufacture are not subject to local taxation. The state rate is \$0.15 per \$100.

Other tangible personal property owned by manufacturers (automobiles, trucks, finished goods, office furniture, office equipment) is taxed by the state at \$0.45 per \$100 and may be taxed by local jurisdictions.

Property stored in public warehouses in a transit status is not subject to local taxation. The state rate is only \$0.015 per \$100.

Intangible personal property located in Kentucky (money in hand, shares of stock, notes, bonds, accounts receivable, and other credits) is taxed by the state at \$0.25 per \$100, and is not subject to local taxation.

Private leaseholds in industrial facilities owned by cities or counties and financed by industrial revenue bonds are subject to a state tax of \$0.015 per \$100 of value (essentially the lessee's equity, adjusted for appreciation or depreciation). Local taxation is not permitted.

Combined State and Local Rates Per \$100 Valuation, 1980*
(100% assessment)

	<u>Inside City of Cynthiana</u>	<u>Outside City</u>
1. Land and buildings	\$0.820	\$0.660
2. Mfg. machinery raw materials, goods in process, pollution control equipment	0.150	0.150
3. Finished goods, office equipment, vehicles, other tangibles	1.029	0.869
4. Intangibles (accounts rec., notes, bonds, etc.)	0.250	0.250
5. Leaseholds in I. R. bond financed plants	0.015	0.015

Planning and Zoning

Joint agency - Cynthiana-Berry Planning and Zoning Commission
 Zoning enforced - Cities of Cynthiana and Berry
 Subdivision regulations enforced - Within city limits of Cynthiana and Berry
 Local codes enforced - Building
 Mandatory state codes enforced - Kentucky Plumbing Code, National Electric Code, Kentucky Boiler Regulations and Standards, National Fire Protection Association Standards of Safety (for buildings with an occupancy of less than 100 persons), Kentucky Building Code (modeled after BOCA code and applying to buildings with an occupancy of 100 or more persons)

*Kentucky Department of Commerce.

Safety

<u>Police</u>	<u>Cynthiana</u>	<u>Harrison County</u>
Total staff	16 full time	
	12 auxiliary	4
Radio-patrol cars	5	3

Fire

American Insurance Association Fire Rating	6	10
Full-time staff	19	--
Volunteers	27	60

Rescue Service

Cynthiana Fire Department Rescue Squad:

Number of volunteers - 20

Equipment - Resuscitator, 14-foot boat, ropes, pompier safety belts, life jackets, dragging equipment, porta-power, portable generator and lights

Personnel training - All firemen have multi-media first aid; three men are emergency medical technicians and two men are cardiopulmonary resuscitation instructors.

Harrison County Volunteer Fire Department Rescue Squad:

Number of volunteers - 10

Equipment - Dragging equipment, boats and motors, three generators, lights, small foam truck, truck equipped with 250-gallon water tank, three air packs, metal saw, first aid equipment, two blowers for fighting grass fires, eight air tanks, a 4-wheel drive equipment truck

Personnel training - State fire training course, basic first aid

Refuse Collection and Disposal

Cynthiana

Type service	Municipal*
Fee charged:	
residential	\$6 quarterly
business	Based on volume
industrial	Based on volume
Collection frequency:	
residential	Weekly
business	Based on volume
industrial	Based on volume
Trash pickup	On request
Disposal method	Sanitary landfill

The collection of refuse in Harrison County is handled by a private company. County residents may have pickup service at the rate of \$4 per month. The fee charged to an industry is based on the volume of refuse. In addition, approximately 60 dumpsters are located throughout the county.

*Municipal refuse collection services are available to industry. However, if the industry chooses to provide its own services, the municipal-county landfill is available for the following rates: pickup truck load, \$1.50; 1 ton, \$3.00; over 1 ton, \$4.50.

EDUCATION

Public Schools

Harrison County

Total Enrollment (Spring 1981)	3,143
Elementary	1,763 (K-6)
Junior High	491 (7-8)
High School	889 (9-12)
Student-Teacher Ratio	18-1
Elementary	19-1
Junior High	16-1
High School	18-1
Percent High School Graduates to College	33.0
Expenditures Per Pupil (1979-80)	\$1,252.83
Bonded Indebtedness, June 30, 1980	\$6,242,000

Nonpublic Schools

St. Edward

Total Enrollment	90
Elementary	90 (1-8)
Student-Teacher Ratio	20-1
Elementary	20-1

Area Colleges and Universities

<u>Name</u>	<u>Location (Miles distant)</u>	<u>Enrollment (Fall, 1980)</u>	<u>Highest Degree Conferred</u>
Georgetown College	Georgetown (21)	1,270	Masters
Midway College	Midway (31)	316	Associate
University of Kentucky	Lexington (34)	23,468	Doctorate, M.D., D.M.D., J.D.
Transylvania University	Lexington (34)	810	Masters*
Lexington Technical Institute	Lexington (34)	2,111	Associate
Kentucky State University	Frankfort (39)	2,342	Masters
Maysville Community College	Maysville (47)	513	Associate
Asbury College	Wilmore (53)	1,222	Baccalaureate

*Courses in the masters degree program are taught on the Transylvania campus by faculty members of Xavier University of Cincinnati. The degree is issued by Xavier University.

Vocational Schools

Both the state vocational-technical schools and the area vocational education centers are operated by the Kentucky Department of Education. The state vocational-technical schools enroll persons full time who are at least 16 years of age and not in school. These students attend classes for six hours each day. The area vocational education centers are designed to accommodate high school students who are at least 15 years of age. These students attend vocational school for three hours each day. The state vocational-technical schools and the area education centers offer evening courses to enable working adults to upgrade current job skills.

Nearest State School

Location	Central Kentucky State Vocational- Technical School
Miles Distant	Lexington 34
Curriculum	Business and Office Clerical Secretarial Consumer and Home Economics Commercial Foods Health and Personal Services Occupations Cosmetology Dental Assistant Nurse's Aide Practical Nursing Surgical Technician Industrial Education Auto Body Repair Auto Mechanics Carpentry Drafting Electronics Graphic Arts Industrial Electricity Machine Shop Masonry Sheet Metal, Heating and Cooling Welding Learning Resource Center

Nearest Area Education Center

Location	Harrison County Area Vocational Education Center
Curriculum	Cynthiana Business and Office Clerical Secretarial Health and Personal Services Occupations Health Careers Industrial Education Auto Mechanics Carpentry-Building Trades Machine Shop Welding

Arrangements can be made to provide training in the specific production skills required by an industrial plant. Instruction may be conducted either in the vocational school or in the industrial plant, depending upon the desired arrangement and the availability of special equipment.

HEALTH

Local Medical Personnel

Physicians - 10
Dentists - 6

Hospitals

<u>General Hospital</u>	<u>Location</u>	<u>Beds</u>
Harrison Memorial Hospital	Cynthiana	83 acute care 10 extended care

General hospital facilities - Two operating rooms, laboratory, X-ray, EKG, physical therapy, delivery room and nursery, and inhalation therapy

Medical staff - 10 physicians, one dentist, 38 registered nurses, three licensed practical nurses, 16 graduate licensed practical nurses, 42 nurse's aids, four A.S.C.P. registered medical technologists, two A.S.C.P. registered certified laboratory assistants, one registered physical and respiratory therapist, two registered pharmacists, four registered radiologic technologists, one certified registered nurse anesthetist, and one A.D.A. dietitian

Other Medical Facilities

Harrison County Comprehensive Care Center

Services - Mental health-mental retardation prevention and treatment services including inpatient services, outpatient services, partial hospitalization, consultation and education service, alcohol and drug abuse services, and emergency services

Staff - Full time: Psychiatric nurse, partial hospitalization aide, intake receptionist, social worker

Part time: Psychiatrist

Ambulance Service

Name - Brown Ambulance Service, Inc.

Staff - Total staff of 10, including eight emergency medical technicians and two registered nurses

Service - Staff on duty 24-hours (direct communication with hospital)

Equipment - Four fully-equipped ambulances and heavy rescue equipment which includes two 4-ton winches and spreader

Public Health

Facility - WEDCO District, Harrison County Health Center and Home Health Service

Staff - Full time: One registered health environmentalist, four registered nurses, one community health worker, two outreach workers, two clerks

Part time: One physician, one nutritionist, one registered nurse, one clerk

OTHER LOCAL FACILITIES

Communications

Telephone - South Central Bell Telephone Company
Services - Standard

Telegraph - Western Union Telegraph Company
Services - A toll-free number is provided

Postal - U.S. Post Office
Class - First
Mail received - Twice daily
Mail dispatched - Twice daily

Newspapers - Cynthiana Democrat
Weekly and circulation - 5,650
Other papers
received from - Lexington and Louisville, Kentucky;
Cincinnati, Ohio

Radio - WCYN AM/FM
Major stations
received from - Lexington and Louisville, Kentucky;
Cincinnati, Ohio

Television -
Cable service
Reception from - Lexington and Louisville, Kentucky;
Cincinnati, Ohio
Kentucky Educational
Television - Lexington-Richmond transmitter, Channel 46;
Owenton transmitter, Channel 52

Library Services

Public library - Cynthiana Public Library
Size collection - 44,946 volumes
Circulation, 1979-80 - 83,753
Services - Bookmobile, pamphlets, film and filmstrips, audiovisual equipment, periodicals, recordings, framed paintings, sports equipment, talking books for the blind, delivery to the handicapped, story hour, Library Club, color TV for Kentucky ETV classes, photocopying and duplicating, telephone reference, microfilm, Interlibrary Loan, community room for meetings, sponsor of series of forums, branch library at Berry

Religious Institutions

Number of churches - 60 in Cynthiana and Harrison County

Denominations - Assembly of God

Baptist

Catholic

Christian

Church of Christ

Church of the Advent Episcopal

Church of the Nazarene

Disciples of Christ Christian Church

First Church of God

Good Shepherd Pentecostal

Methodist

Pentecostal Church of God

Pilgrim Holiness

Presbyterian

Riverview Mission

Seventh Day Adventist

Nearest Synagogues - Lexington, 34 miles southwest

Congregations - Adath Israel (reform)

Ohavey Zion (traditional)

Financial Institutions

<u>Banks</u>	<u>Assets</u>	<u>Deposits</u>	<u>Statement Date</u>
The National Bank of Cynthiana	\$46,742,124.00	\$42,683,450.00	12/31/80
Farmers National Bank	37,898,463.40	33,796,848.67	12/31/80
Harrison Deposit Bank and Trust Company	19,795,000.00	17,349,000.00	12/31/80

<u>Savings and Loan Associations</u>	<u>Assets</u>	<u>Savings Accounts</u>	<u>Statement Date</u>
First Federal Savings and Loan Association of Cynthiana	\$28,449,957.44	\$26,507,728.32	6/30/80

Motels

Total number - 1

Total rooms - 27

Clubs and Organizations

American Legion	Odd Fellows
American Legion Auxiliary	Optimist Club
Arlington Rebecca Lodge	Parent Teachers Association
Boy Scouts	Red Cross
Brownies	Republican Women's Club
Business and Professional	Rod and Gun Club
Women's Club	Rotary
Candy Strippers	Thoroughbred Club
Chamber of Commerce	Thursday Club (Senior Citizens)
Children of the American	Trails and Trowels Club
Revolution	United Daughters of the Confederacy
Community of Berry Lion's Club	Veterans of Foreign Wars
Cub Scouts	Veterans of Foreign Wars Ladies
Cynthiana Country Club	Auxiliary
Daughters of the American	Welcome Wagon
Revolution	
Democratic Women's Club	
Disabled American Veterans	
Eastern Star	
Elks	
Elks Auxiliary	
Farm Bureau	
4-H Club	
Future Farmers of America	
Future Homemakers of America	
Garden Club	
Girl Scouts	
Harrison County Band Boosters	
Harrison County Commission	
on Aging	
Harrison County Coon Hunters Club	
Harrison County Historical Society	
Harrison County Industrial	
Foundation	
Harrison County Junior Women's	
Club	
Harrison County Little League	
Harrison County Women's Club	
Homemakers	
Hospital Auxiliary	
Inquisitors' Club	
Jaycees	
Kiwanis Club	
Lion's Club	
Masonic Lodge	
Ministerial Association	
National Farmers Organization	

RECREATION

Local

The Cynthiana-Harrison County Recreation Department provides public recreational facilities and activities through its county-wide recreation program. The department leases all recreational facilities at the high school for public use. These facilities include a swimming pool, four tennis courts, three baseball diamonds, four basketball half-courts, and two basketball full courts. In addition, the department has two developed mini-parks containing playground equipment and basketball courts, one undeveloped mini-park, and a gymnasium donated by the City of Cynthiana.

The department oversees summer little league activities at the high school ball fields. It also schedules various activities in the gymnasium including square dancing, volleyball, and a winter basketball program.

River Road Park is a 15-acre recreational facility located on the South Fork Licking River. The park contains a baseball diamond; two softball diamonds; two large picnic shelters; a picnic area; two tennis courts; a concession stand; restrooms; and croquet, badminton, and shuffleboard courts.

Private recreational facilities available in Cynthiana include an indoor movie theater, a drive-in theater, bowling lanes, a health spa, and a country club with a 9-hole golf course and a swimming pool.

Special annual events in Cynthiana include the Harrison County Fair, a charity horseshow, an Iris Festival, and a Tobacco Festival.

The Cynthiana-Harrison County Airport plans to develop an Airport Park on an unused portion of its grounds. A concrete boat ramp into the South Fork Licking River is presently being built, and plans include a boat dock, shelter house, picnic area and tables, camping area, and playground.

Area (Within 55 miles)

Kincaid Lake State Park, 22 miles north of Cynthiana near Falmouth, offers many opportunities for the outdoors lover. The park offers a 250-acre lake, a sand beach, an 80-site campground, a gift shop/grocery store, a bathhouse, swimming, boating, hiking, picnicking, an amphitheatre, badminton, shuffleboard, miniature golf, tennis, and organized recreational programs in the summer months.

Blue Licks Battlefield State Park is located near Mt. Olivet, 24 miles northeast of Cynthiana. The 100-acre park is on the site of what is known as "The Last Battle of the Revolution" and the last major confrontation between the Indians and the pioneers. A museum features

Indian and pioneer artifacts, an audiovisual program, and prehistoric bones from animals trapped at Blue Licks. Facilities include ten primitive campsites, a gift shop, picnic shelters and grills, a playground, a snack bar, and an Olympic-size swimming pool. Fishing is available at the Licking River which runs through the park.

The Kentucky Horse Park, a park dedicated to horses and to man's love for horses, is located 29 miles south of Cynthiana in Lexington. The park, which contains more than 1,000 acres of Kentucky Bluegrass, features the International Museum of the Horse; the Man O'War Memorial; an antique carriage display; horseback and pony rides; walking farm tours; horse-drawn tours; planned recreation; a restaurant; a gift shop; and a campground area, which offers swimming, tennis, and planned activities. Numerous special events are held year-round and include various horse shows, steeplechasing, dressage, polo games, and three-day eventing.

Cynthiana is located just 34 miles from Lexington, Kentucky's second largest city. Broadway national tours, ballet, and symphony and rock concerts are available in Lexington. Tours of horse farms and historic homes, thoroughbred and standardbred racing, horse shows, and numerous sporting events are also available in Lexington.

In Frankfort, 39 miles southeast of Cynthiana, attractions are numerous. The State Capitol, the Old State House, the Governor's Mansion, Daniel Boone's Grave, the Floral Clock, the Kentucky Historical Museum, and several distilleries are seen by thousands of tourists each year. Kentucky State University offers various cultural events, tours of the campus including historic Jackson Hall, and exhibits and sporting attractions held in the Sports Center. Capitol Expo, an annual festival spotlighting Kentucky's heritage, also offers international foods, folk music, and arts and crafts.

Waveland State Shrine, 39 miles south of Cynthiana near Lexington, features an 1847 Greek Revival mansion depicting Kentucky lifestyles from the days of early settlers to the antebellum era of gentility and elegance as well as the Civil War and postwar periods. The shrine also includes the Kentucky Life Museum and a plantation village on ten acres with many shops and displays.

The spirit of Daniel Boone and his pioneers is reborn at Fort Boonesborough State Park in Boonesborough, 40 miles south of Cynthiana. In the re-created fort 16 pioneer crafts of the eighteenth century are demonstrated by Kentuckians using functioning antiques from the frontier era. Cabins are furnished as they would have been in the days of Boone and documentary films are presented which depict the struggle of the first Kentuckians to make the Kentucky wilderness a home. A gift shop within the fort offers for sale all the handcrafted items made at the fort, along with a wide variety of handcrafts from throughout Kentucky. Other recreational facilities and activities of the park include the finest sand beach on the Kentucky River with a modern bathhouse, sun deck, and snack shop; a modern camping area with 187 sites; a central service building housing showers, restrooms, and

laundry facilities for campers; a pavilion with a gift shop and grocery inside and a playground and basketball, volleyball, and shuffleboard courts on the grounds; and planned daily activities and special events under the guidance of a trained recreation director. Near the park is the dock of the Dixie Belle sternwheel excursion boat which operates one-hour trips daily on the Kentucky River leaving from the Fort Boonesborough boat dock.

White Hall State Shrine, 53 miles south of Cynthiana near Richmond, one of the grand estate houses of post-Civil War Kentucky, is the Italianate mansion of Cassius Marcellus Clay, the early abolitionist and politician. Kentucky handcrafts are sold in the White Hall gift shop, only a short walk from the mansion.

Big Bone Lick State Park in Boone County, 55 miles north of Cynthiana, provides a unique combination of educational and recreational pleasures. Visitors can walk through the original "jellyland," and a natural outdoor museum with replicas and exhibits that tell the story of Big Bone Lick. Recreational activities and facilities include a boat launch and picnic area on the Ohio River, a modern campground, fishing in the nearby lake, an indoor museum and gift shop, picnic grounds, tennis, shuffleboard, volleyball, basketball, horse shoes, planned recreation, and a swimming pool in the camping area open Memorial Day through Labor Day.